valid OMB control number.	<u>.</u>	Application Number	a collection of information unless it displa
TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Filing Date	October 3, 2001
		First Named Inventor	Lirong Liu
		Group Art Unit	1614
		Examiner Name	TBA
Total Number of Pages in This Submis	ssior	Attorney Docket Number	er 107223.139
	ENCLOS	SURES (check all that ap	ply)
Fee Transmittal Form		nent Papers Application)	After Allowance Communica
Fee Attached	Drawing)(s)	Appeal Communication to B of Appeals and Interferences
Amendment / Response	Licensin	ng-related Papers	Appeal Communication to G (Appeal Notice, Brief, Reply Brief)
After Final	Petition and Acc	Routing Slip (PTO/SB/69)	Proprietary Information
Affidavits/declaration(s)	1 1 _	to Convert to a nal Application	Status Letter
Extension of Time Request	Power o	of Correspondence	Additional Enclosure(s) (please identify below)
	Address	l Disclaimer	Postcard
Express Abandonment Request	Small E	ntity Statement	
Information Disclosure Statement		t for Refund	
Certified Copy of Priority Document(s)	Remarks		
	Form 1449	ces as cited	
Response to Missing	, verelenc	es as cited	
Parts under 37 CFR 1.52 or 1.53			
SIGNATUR	E OF APPLIC	CANT, ATTORNEY, OR A	AGENT
Firm	, Ph.D.,	Reg. No. 46,918,	Hale and Dorr LLP
Signature Roll W	W. Low or		
Date 03/07/	/ 2		

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 317/03

Typed or printed name Patricia Corrigan

Signature Patricia Comisson Date Mach 7, 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Liu et al.

Serial No.:

09/970,020

Filed:

October 3, 2001

Entitled:

Developing a Delivery System for Multi-

Pharmaceutical Active Materials at

Various Release Rates

Attorney Docket No.: 107223.139

Commissioner for Patents Washington, D.C. 20231

Examiner: TBA

Group Art Unit: 1614

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR § 1.8

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Date: March 7, 2002

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the following documents listed on the attached Form PTO-1449. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits and is therefore submitted as both timely and proper.

It is respectfully requested that the information above be expressly considered during the prosecution of this application and that the publication be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This submission does not constitute a representation by Applicants that a search has been made or that no better art exists and does not constitute an admission that any of the listed documents are material or constitute "prior art." Applicants reserve the right to take appropriate

U.S. Serial No. 09/970,020 Attorney Docket No. 107223.139 Filed: October 3, 2001

action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Copies of the documents listed on the attached Form PTO-1449 are submitted herewith. It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449 with the next Patent Office communication.

No fee is deemed necessary in connection with this filing. However, if a fee is due or a credit owed, the Commissioner is authorized to charge any fee required to maintain the pendency of the application or to credit any overpayment to Deposit Account No. 08-0219.

Respectfully submitted,

Date: ___03/07/02

Robert McIsaac, Ph.D. Attorney for Applicants Reg. No. 46,918

RAN Welmer

Hale and Dorr LLP 60 State Street Boston, MA 02109 Tel: (617) 526-6000

Fax: (617) 526-5000